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## FACSIMILE TRANSMISSION

**Total # of Pages 2 (including this page)**

TO:	PHONE:	FAX #:
Mr. Brad S. MAYHEW		703-398-0294

**From:** Marvin A. Motsenbocker  
**Sender's Direct Dial:** 202-672-5468  
**Date:** January 26, 1999  
**Client/Matter No:** 081356/0111  
**User ID No:** 0543

### MESSAGE:

Dear Mr. Mayhew:

In accordance with our phone conversation of January 25, 1999, attached hereto is the Amendment being filed today January 26, 1999, in the USPTO.

Thank You

Marvin A. Motsenbocker

If there are any problems with this transmission or if you have not received all of the pages, please call 202-672-5487.

Operator:	Time Sent:	Return Original To:
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XXX.XXXXXX.XA

*Officed* *Received 1/26/99**BSM**Attorney Docket No. 81356/111**LJ*

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Susumu KAJIWARA, et al.

Serial No. 08/737,319

Group Art Unit: 1652

Filed: November 12, 1996

Examiner: Bradley S. Mayhew

For: A DNA CHAIN USEFUL FOR INCREASING PRODUCTION OF CAROTENOIDS

AMENDMENTAssistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please amend the above-referenced application as follows:

## In the Claims:

Please amend Claim 6, 7 and 8 as follows:

In Claim 6, delete "IPP" and insert, therefore -- isopentenyl pyrophosphate --.

In Claim 7, delete "IPP" and insert, therefore -- isopentenyl pyrophosphate --.

In Claim 8, delete "IPP" and insert, therefore -- isopentenyl pyrophosphate --.

Please add the following claim as Claim 11.

~~– An isolated and purified polypeptide obtained from Haematococcus pluvialis, said polypeptide having an enzyme activity of an isopentenyl pyrophosphate isomerase. –~~

Respectfully submitted,

*Marvin A. Motsenbocker*Marvin A. Motsenbocker  
Registration No.: 36,614January 26, 1999

Date

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THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY DEFICIENCY OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT NO. 19-0741.
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